

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Ortega Mora et al.
App. No	: 10/581,810
Filed	: March 12, 2007
For	: USE OF THE GENE NcSAG4 FOR THE DIAGNOSIS AND PREVENTION OF NEOSPOROSIS AND AS A MARKER FOR ANALYSIS OF THE PATHOGENESIS
Examiner	: Navarro, Albert Mark
Art Unit	: 1645
Conf No.	: 1935

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on February 9, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.